

Tenure-track Assistant or Associate Professor Position in Organic Chemistry at San Francisco State University Department of Chemistry & Biochemistry

San Francisco State University, Department of Chemistry & Biochemistry offers an exciting opportunity for a tenure-track Assistant or Associate Professor position in *organic chemistry* beginning August 2019. We seek a colleague whose research focus is in organic chemistry and whose teaching interests include organic chemistry and general chemistry. The Department of Chemistry & Biochemistry is deeply committed to *both* high-quality teaching and research at the undergraduate and master's level and the successful candidate will share this dual commitment. We are especially interested in qualified candidates who can contribute, through their research, teaching, and/or service, through diversity, to the excellence of the academic community.

The mission of the Department of Chemistry and Biochemistry is to educate SFSU students in the essential principles and practices of chemistry and biochemistry, and to inspire our students to reach their personal and professional goals as they become the next generation of scientists, scientific professionals and scientifically-literate individuals. We are committed to providing access to scientific careers to students from all backgrounds. Instructors in our Department use a variety of classroom, guided inquiry and hands-on laboratory experiences to create a comprehensive approach to science education, supporting students as they gain the knowledge, proficiency, skills and confidence to be productive in a variety of chemistry, biochemistry and related careers. The faculty in our department are research-active and engage in the discovery of new knowledge. Our students have the opportunity to work alongside faculty on independent research projects to contribute to the discovery and communication of that knowledge. We strive in all interactions between faculty, lecturers, students and staff to promote our core values: scholarship, critical thinking, open-mindedness, independence, scientific curiosity, ethics, collaboration, and diversity. Recognizing that our students are driven by a desire to help solve the many problems facing the world and to give back to their communities, we empower our students to engage as successful citizens in ethical applications of scientific skills and knowledge for the benefit of society.

The mission of San Francisco State University is to create and maintain an environment for learning that promotes respect for and appreciation of scholarship, freedom, human diversity, and the cultural mosaic of the City of San Francisco and the Bay Area; to promote excellence in instruction and intellectual accomplishment; and to provide broadly accessible higher education for residents of the region and state, as well as the nation and world. To fulfill its mission, the University is committed to the following goals:

- Attracting, retaining and graduating a highly diverse student body
- Providing disciplinary and interdisciplinary liberal arts and professional education that is academically rigorous and intellectually challenging
- Providing curricula that reflect all dimensions of human diversity, and that encourage critical thinking and a commitment to social justice

- Recruiting, retaining and supporting a diverse faculty whose teaching demonstrates an active engagement with their individual fields of study and whose creative and scholarly work is an extension of the classroom, laboratory or studio
- Employing a staff and administration reflecting the diversity of our student community and the values of the campus
- Fostering a collegial and cooperative intellectual environment that includes recognition and appreciation of differing viewpoints and promotes academic freedom within the University community
- Serving the communities with which its students and faculty are engaged

Responsibilities:

The position requires graduate and undergraduate teaching in organic chemistry, including lecture and upper division laboratory courses, general chemistry, and in the area of the candidate's specialty. Additional responsibilities include mentoring and advising graduate and undergraduate students, developing an active ongoing research program in one's area of specialty in which undergraduate and graduate (master's) students substantively participate, and ongoing committee and service assignments. A detailed position description is available at www.chemistry.sfsu.edu.

Qualifications:

Required: Ph.D. in organic chemistry or closely related field and post-doctoral or equivalent research experience

Preferred:

- A strong background in experimental organic chemistry or closely related field
- An active record of scholarship
- Demonstrated potential to establish an externally-funded research program in experimental organic chemistry
- Complementary research (the research area of specialization is open, but would ideally complement the interests of existing faculty)
- Record of teaching contributions in general and organic chemistry or related areas and area of specialization
- Demonstrated ability to incorporate inclusion, diversity, and educational equity in teaching and scholarship
- Experience teaching and working closely with students from historically under-represented communities in science
- Demonstrated commitment to ethics, excellence and innovation in teaching at the undergraduate and graduate (master's) levels as appropriate
- Strong commitment to working cooperatively with colleagues on curricula and programs
- Record of contributing to collegial, supportive and collaborative work environments

Rank and Salary:

Assistant or Associate Professor. Salary commensurate with qualifications and experience. The California State University system provides competitive health, retirement, and other benefits.

Application Process:

Submit a letter of interest, a current CV, a description of proposed research, a statement on how your teaching and scholarship align with the commitment of the Department of Chemistry & Biochemistry to foster an inclusive and diverse academic community and names and contact information of three references.

Submit all materials online: academicjobsonline.org/ajo/jobs/11945. Follow instructions online to arrange for three confidential letters of reference to be submitted separately. Review of applications will continue until the position is filled but priority will be given to complete applications, including reference letters, received by October 1, 2018.

San Francisco State University is a member of the CSU system and serves a diverse student body of 30,000 undergraduate and graduate students. The University seeks to promote appreciation of scholarship, freedom and human diversity through excellence in instruction and intellectual accomplishment. San Francisco State University faculty are expected to be effective teachers and demonstrate professional achievement and growth through research, scholarship, and/or creative work. Our goal is to attract a world-class and diverse faculty committed to build a multicultural educational environment.

San Francisco State University is an Equal Opportunity Employer and does not discriminate against persons on the basis of race, religion, color, ancestry, age, disability, genetic information, gender, gender identity, gender expression, marital status, medical condition, National origin, sex, sexual orientation, covered veteran status, or any other protected status. Reasonable accommodations will be provided for qualified applicants with disabilities who self-disclose by contacting the Senior Human Resources Manager.